

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	1	10/803,142	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/19 09:25
L4	838	(sense sensing sensor detect detecting detector or photodetector) near2 (sheet or media or medium or paper or receiver or web) near2 (width wide)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/19 07:59
L5	81538	"400"/\$.ccls. or "347"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/19 07:48
L6	56557	inkjet ink adj jet	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/19 07:48
L7	125	4 and 5 and 6	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/19 07:52
L8	1	("6,193,344").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/19 07:52
L9	72856	(sense sensing sensor detect detecting detector or photodetector) near2 (sheet or media or medium or paper or receiver or web)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/19 07:59
L10	4705	5 and 9	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/19 07:59
L11	95788	(sense sensing sensor detect detecting detector or photodetector) near2 (recess stepped or step or depression or groove)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/19 08:06
L12	875	10 and 11	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/19 08:00
L13	9560	(sense sensing sensor detect detecting detector or photodetector) near2 (recess stepped or depression or groove)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/19 08:18
L14	34	10 and 13	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/19 08:06
L15	4643	(sense sensing sensor detect detecting detector or photodetector) near2 (recess stepped or depression or groove)	EPO; JPO; DERWENT	OR	ON	2005/04/19 08:18

L16	358259	b41j\$.ipc. or b41j\$.epc.	EPO; JPO; DERWENT	OR	ON	2005/04/19 08:19
L17	69	15 and 16	EPO; JPO; DERWENT	OR	ON	2005/04/19 08:23
L18	1	jp-01275090-\$.did.	EPO; JPO; DERWENT	OR	ON	2005/04/19 09:13
L19	1	("5997129").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/19 09:13
L20	203	(347/36).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/19 09:25
L21	46	20 and (rib or ridge)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/19 10:14
L22	10	(flush or flushing) near2 image near2 (region or area or zone)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/19 10:15
L23	2	5 and 6 and 22	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/19 10:15
L24	312296	(flush or flushing)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/19 10:16
L25	1571	24 and 5 and 6	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/19 10:16
S3	204	S1 S2	EPO; JPO; DERWENT	OR	ON	2005/04/18 10:17
S5	2	jp-2002187261-\$.did.	EPO; JPO; DERWENT	OR	ON	2005/04/13 15:14
S6	1	("6575554").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/13 15:04
S7	6	("6224191" "6347858" "6352333").PN. OR ("6575554"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/13 15:04
S8	12	("4947190" "4967204" "5040000" "5194903" "5280299" "5467114" "5552812" "5760802" "5856835" "5877782").PN. OR ("6352333").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/13 15:07
S9	2	jp-2002144650-\$.did.	EPO; JPO; DERWENT	OR	ON	2005/04/13 15:18
S10	2	jp-2001260391-\$.did.	EPO; JPO; DERWENT	OR	ON	2005/04/13 15:37

S11	2	jp-2002187261-\$.did.	EPO; JPO; DERWENT	OR	ON	2005/04/13 15:38
S12	1	jp-02286340-\$.did.	EPO; JPO; DERWENT	OR	ON	2005/04/13 15:39
S13	2	jp-2001030481-\$.did.	EPO; JPO; DERWENT	OR	ON	2005/04/13 15:40
S14	2	jp-2001347651-\$.did.	EPO; JPO; DERWENT	OR	ON	2005/04/13 15:43
S15	2	jp-2001105583-\$.did.	EPO; JPO; DERWENT	OR	ON	2005/04/13 16:12
S16	1	("5997129").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/13 16:12
S17	10	("4333087" "5291227" "5536092").PN. OR ("5997129"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/13 16:17
S18	498	((347/34) or (347/35) or (347/36)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/13 16:17
S19	1053414	(suction sucking vacuum negative near1 pressure pressure adj (differential or gradient))	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/13 16:23
S20	31	b41j002/185.ipc.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/13 16:22
S21	519	S18 or S20	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/13 16:18
S22	343	S21 and S19	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/13 16:20
S23	49426	(ink or waste or dust) near2 (collector collecting collected catcher catching absorber absorbing absorbed or receptacle container)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/18 08:35
S24	265	S22 and S23	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/14 08:31
S25	5648	b41j002/185.ipc. or b41j002/185. epc.	EPO; JPO; DERWENT	OR	ON	2005/04/13 16:23
S26	5579	S25 not S4	EPO; JPO; DERWENT	OR	ON	2005/04/13 16:23
S27	645760	(suction sucking vacuum negative near1 pressure pressure adj (differential or gradient))	EPO; JPO; DERWENT	OR	ON	2005/04/13 16:23
S28	1937	S26 and S27	EPO; JPO; DERWENT	OR	ON	2005/04/13 16:23

S29	51768	(ink or waste or dust) near2 (collector collecting collected catcher catching absorber absorbing absorbed or receptacle container)	EPO; JPO; DERWENT	OR	ON	2005/04/13 16:23
S30	261	S28 and S29	EPO; JPO; DERWENT	OR	ON	2005/04/14 07:45
S31	2	jp-2003034057-\$.did.	EPO; JPO; DERWENT	OR	ON	2005/04/13 16:25
S33	5648	b41j002/185.ipc. or b41j002/185. epc.	EPO; JPO; DERWENT	OR	ON	2005/04/18 09:26
S34	5579	S33 not S32	EPO; JPO; DERWENT	OR	ON	2005/04/14 07:50
S35	645760	(suction sucking vacuum negative near1 pressure pressure adj (differential or gradient))	EPO; JPO; DERWENT	OR	ON	2005/04/14 07:58
S36	1937	S34 and S35	EPO; JPO; DERWENT	OR	ON	2005/04/14 07:50
S37	51768	(ink or waste or dust) near2 (collector collecting collected catcher catching absorber absorbing absorbed or receptacle container)	EPO; JPO; DERWENT	OR	ON	2005/04/14 07:58
S38	261	S36 and S37	EPO; JPO; DERWENT	OR	ON	2005/04/14 07:50
S39	94	S38 not (recovery cap capping)	EPO; JPO; DERWENT	OR	ON	2005/04/14 07:50
S40	4906	(suction sucking vacuum negative near1 pressure pressure adj (differential or gradient)) near2 (platen or support or supporting)	EPO; JPO; DERWENT	OR	ON	2005/04/14 07:58
S41	4825	(ink or waste or dust) near2 (platen or support or supporting)	EPO; JPO; DERWENT	OR	ON	2005/04/14 07:58
S42	31	S40 and S41	EPO; JPO; DERWENT	OR	ON	2005/04/14 07:58
S43	356890	b41j\$.ipc. or b41j\$.epc.	EPO; JPO; DERWENT	OR	ON	2005/04/14 07:58
S44	6	S42 and S43	EPO; JPO; DERWENT	OR	ON	2005/04/14 08:00
S45	1	("4951067").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/14 08:00
S46	14	("4741930" "4751528").PN. OR ("4951067").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/14 08:03
S47	112	("4140907" "4593292").PN. OR ("4751528").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/14 08:13

S48	90	b41j029/377.ipc. b41j029/377.epc.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/14 08:14
S49	0	S33 and S48	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/14 08:14
S50	1529	b41j029/377.ipc. b41j029/377.epc.	EPO; JPO; DERWENT	OR	ON	2005/04/14 09:39
S51	28	S33 and S50	EPO; JPO; DERWENT	OR	ON	2005/04/14 08:14
S52	500	((347/34) or (347/35) or (347/36)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/14 08:30
S53	1054202	(suction sucking vacuum negative near1 pressure pressure adj (differential or gradient))	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/14 10:53
S54	31	b41j002/185.ipc.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/14 08:30
S55	521	S52 or S54	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/14 08:30
S56	344	S55 and S53	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/14 08:30
S57	49461	(ink or waste or dust) near2 (collector collecting collected catcher catching absorber absorbing absorbed or receptacle container)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/14 10:46
S58	265	S56 and S57	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/14 08:30
S59	211	S58 not (cap capping recovery). ab.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/14 09:23
S60	0	("2001/0013881").URPN.	USPAT	OR	ON	2005/04/14 09:08
S61	6	("6123409" "6168259" "6176565" "6227661" "6523933" "6612683").PN. OR ("6866374").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/14 09:23
S62	203	(347/36).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/14 09:23
S63	166	S62 not (cap capping recovery). ab.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/14 09:24

S64	3	("5291227" "5997129").PN. OR ("6457803").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/14 09:38
S65	2	jp-08169155-\$.did.	EPO; JPO; DERWENT	OR	ON	2005/04/14 09:39
S66	2	ep-992347-\$.did.	EPO; JPO; DERWENT	OR	ON	2005/04/14 10:25
S67	2	ep-950603-\$.did.	EPO; JPO; DERWENT	OR	ON	2005/04/14 09:40
S68	2	ep-959603-\$.did.	EPO; JPO; DERWENT	OR	ON	2005/04/14 09:40
S69	2	ep-995603-\$.did.	EPO; JPO; DERWENT	OR	ON	2005/04/14 09:41
S70	2	ep-842779-\$.did.	EPO; JPO; DERWENT	OR	ON	2005/04/14 09:43
S71	2	ep-724965-\$.did.	EPO; JPO; DERWENT	OR	ON	2005/04/14 09:44
S72	2	ep-707973-\$.did.	EPO; JPO; DERWENT	OR	ON	2005/04/14 09:44
S73	2	ep-616893-\$.did.	EPO; JPO; DERWENT	OR	ON	2005/04/14 09:46
S74	1	("5966145").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/14 09:46
S75	0	jp-03373352-\$.did.	EPO; JPO; DERWENT	OR	ON	2005/04/14 10:25
S76	1	jp-03073352-\$.did.	EPO; JPO; DERWENT	OR	ON	2005/04/14 10:45
S77	1325	(400/648-657).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/14 10:45
S79	14	S57 and S77	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/14 10:53
S80	81494	"400"/\$.ccls. or "347"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/14 10:53
S81	15152	(suction sucking vacuum negative near1 pressure pressure adj (differential or gradient)) near2 (platen or support or supporting)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/14 10:54
S82	448	S80 and S81	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/14 10:54
S83	418	S82 not (capping cap recovery spittoon spittoon (service or maintenance) near1 station).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/14 10:54

S84	287	S82 not (capping cap recovery spittoon spittoon (service or maintenance) near1 station)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/18 10:19
S85	283	S84 not S63 not S79	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/14 11:28
S86	1	("6575554").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/14 11:40
S90	1	("6857714").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/14 13:09
S91	1	"4951067".pn. and (absorb or absorbed or absorbing or catch or catching or collect or collecting or collected)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/14 15:18
S92	1	("20030234831").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/14 15:30
S93	1	("6457803").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/14 15:23
S94	1	("5291227").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/14 15:24
S95	1	("20040125170").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/14 15:26
S96	1	("20020167578").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/14 15:27
S97	1	("20010013881").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/14 15:27
S98	2	jp-2001260391-\$.did.	EPO; JPO; DERWENT	OR	ON	2005/04/14 15:30
S99	203	(347/36).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/18 08:16
S100	2	wo-9706010-\$.did.	EPO; JPO; DERWENT	OR	ON	2005/04/18 08:19
S101	0	jp-200286745-\$.did.	EPO; JPO; DERWENT	OR	ON	2005/04/18 08:20
S102	2	jp-2002086745-\$.did.	EPO; JPO; DERWENT	OR	ON	2005/04/18 08:21
S103	2	jp-2001146008-\$.did.	EPO; JPO; DERWENT	OR	ON	2005/04/18 08:22

S10 4	2	jp-2000086819-\$.did.	EPO; JPO; DERWENT	OR	ON	2005/04/18 08:23
S10 5	1	jp2000086819	EPO; JPO; DERWENT	OR	ON	2005/04/18 08:23
S10 6	2	jp-06237221-\$.did.	EPO; JPO; DERWENT	OR	ON	2005/04/18 08:24
S10 7	1	jp-62113554-\$.did.	EPO; JPO; DERWENT	OR	ON	2005/04/18 08:37
S10 8	2	ep-786351-\$.did.	EPO; JPO; DERWENT	OR	ON	2005/04/18 08:25
S10 9	36	("20020044165" "20020070991" "20020070994" "4024548" "4520366" "4577198" "4636809" "4839664" "4929966" "4933726" "4975780" "5105205" "5132817" "5196863" "5291227" "5393151" "5419644" "5469202" "5515094" "5564847" "5683187" "5771052" "5854643" "5874979" "5887987" "5951181" "5992994" "5997129" "6102590" "6113289" "6220693" "6234620" "6239817" "6281911" "6312094" "6352333").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/18 08:35
S11 0	414	(271/276).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/18 08:35
S11 1	12079	(ink) near2 (collector collecting collected catcher catching absorber absorbing absorbed or receptacle container)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/18 08:37
S11 2	2	S110 and S111	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/18 08:35
S11 3	1501	b41j029/377.ipc. b41j029/377.ipc.	EPO; JPO; DERWENT	OR	ON	2005/04/18 08:37
S11 4	9221	(ink) near2 (collector collecting collected catcher catching absorber absorbing absorbed or receptacle container)	EPO; JPO; DERWENT	OR	ON	2005/04/18 09:10
S11 5	11	S113 and S114	EPO; JPO; DERWENT	OR	ON	2005/04/18 08:37

S11 6	10	("4362572" "4369450" "5155497" "5563639" "5680162" "5742303" "5774141" "6203152" "6318838" "6565189").PN. OR ("6746099").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/18 09:07
S11 7	677774	(vacuum or suction or sucking or suck or negative near1 pressure or pressure near1 (gradient or differential))	EPO; JPO; DERWENT	OR	ON	2005/04/18 09:09
S11 8	17610	(vacuum or suction or sucking or suck or negative near1 pressure or pressure near1 (gradient or differential)) near4 (platen or table or support or guide)	EPO; JPO; DERWENT	OR	ON	2005/04/18 09:09
S11 9	0	S117 and S100	EPO; JPO; DERWENT	OR	ON	2005/04/18 09:09
S12 0	17610	S117 and S118	EPO; JPO; DERWENT	OR	ON	2005/04/18 09:09
S12 1	429819	inkjet or ink ajd jet	EPO; JPO; DERWENT	OR	ON	2005/04/18 09:09
S12 2	688	S120 and S121	EPO; JPO; DERWENT	OR	ON	2005/04/18 09:09
S12 3	13351	(ink or drop or droplet) near2 (collector collecting collected catcher catching absorber absorbing absorbed or receptacle container)	EPO; JPO; DERWENT	OR	ON	2005/04/18 15:38
S12 4	19	S122 and S123	EPO; JPO; DERWENT	OR	ON	2005/04/18 09:13
S12 5	1	("5921227").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/18 09:13
S12 6	1	("5291227").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/18 09:13
S12 7	11	nakashima-atsuhisa.in.	EPO; JPO; DERWENT	OR	ON	2005/04/18 09:21
S12 8	5681	b41j002/185.ipc. or b41j002/185. epc.	EPO; JPO; DERWENT	OR	ON	2005/04/18 09:26
S13 1	204	S129 S130	EPO; JPO; DERWENT	OR	ON	2005/04/18 10:17
S13 2	204	S131	EPO; JPO; DERWENT	OR	ON	2005/04/18 15:01
S13 4	0	S128 not S131 not S133	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/18 10:20

S13 5	5449	S128 not S131 not S133	EPO; JPO; DERWENT	OR	ON	2005/04/18 10:20
S13 6	2847180	(platen or table or support or supporting or guide or guiding)	EPO; JPO; DERWENT	OR	ON	2005/04/18 10:21
S13 7	807	S135 and S136	EPO; JPO; DERWENT	OR	ON	2005/04/18 10:21
S13 8	2162359	(platen or table or support or supporting or (guide or guiding) near2 (sheet or paper or substrate or medium or media or receiver or web))	EPO; JPO; DERWENT	OR	ON	2005/04/18 10:22
S13 9	560	S135 and S138	EPO; JPO; DERWENT	OR	ON	2005/04/18 12:24
S14 0	2	jp-2003039758-\$.did.	EPO; JPO; DERWENT	OR	ON	2005/04/18 13:25
S14 1	1	("5291227").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/18 12:55
S14 2	1	jp-05286129-\$.did.	EPO; JPO; DERWENT	OR	ON	2005/04/18 13:06
S14 3	2	jp-2003191499-\$.did.	EPO; JPO; DERWENT	OR	ON	2005/04/18 13:40
S14 4	1	("20040125170").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/18 13:39
S14 5	1	10/803,142	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/18 13:39
S14 6	2	jp-2003034057-\$.did.	EPO; JPO; DERWENT	OR	ON	2005/04/18 14:14
S14 7	1	("20020167578").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/19 07:44
S14 8	73	S132 not (cap capping recovery spittoon spittoon maintenance)	EPO; JPO; DERWENT	OR	ON	2005/04/18 15:04
S14 9	2829	S128 not (cap capping recovery spittoon spittoon maintenance)	EPO; JPO; DERWENT	OR	ON	2005/04/18 15:06
S15 0	402892	absorber or absorbing or absorb	EPO; JPO; DERWENT	OR	ON	2005/04/18 15:05
S15 1	954	S128 and S150	EPO; JPO; DERWENT	OR	ON	2005/04/18 15:05
S15 2	584	S151 not (cap capping recovery spittoon spittoon maintenance)	EPO; JPO; DERWENT	OR	ON	2005/04/18 15:10
S15 3	1	("6352333").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/18 15:38

S15 4	203	(347/36).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/18 15:45
S15 5	806	(ink or drop or droplet) near2 (collector collecting collected catcher catching absorber absorbing absorbed or receptacle container) near4 (platen or table or support or supporting)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/18 15:38
S15 6	115424	(collector collecting collected catcher catching absorber absorbing absorbed or receptacle container) near4 (platen or table or support or supporting)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/18 15:38
S15 7	24	S154 and S156	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/18 15:38
S15 8	179	S154 not S157	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/18 15:45
S15 9	12	("4947190" "4967204" "5040000" "5194903" "5280299" "5467114" "5552812" "5760802" "5856835" "5877782").PN. OR ("6352333").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/18 15:56
S16 0	36	("20020044165" "20020070991" "20020070994" "4024548" "4520366" "4577198" "4636809" "4839664" "4929966" "4933726" "4975780" "5105205" "5132817" "5196863" "5291227" "5393151" "5419644" "5469202" "5515094" "5564847" "5683187" "5771052" "5854643" "5874979" "5887987" "5951181" "5992994" "5997129" "6102590" "6113289" "6220693" "6234620" "6239817" "6281911" "6312094" "6352333").PN. OR ("6840617").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/18 15:56
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